FORM PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER PF-0681 USN

U.S. APPLICATION NO. (If known, see 37 CFR 1.5 TO BE ASSIGNED

INTERNATIONAL APPLICATION NO. PCT/US00/07817

INTERNATIONAL FILING DATE 22 March 2000

PRIORITY DATE CLAIMED 22 March 1999

TITLE OF INVENTION

HUMAN TRANSMEMBRNE PROTEINS

APPLICANT(S) FOR DO/EO/US

INCYTE PHARMACEUTICALS, INC.; YUE, Henry; LAL, Preeti; TANG, Y. Tom; HILLMAN, Jennifer L.; REDDY, Roopa; BANDMAN, Olga; BAUGHN, Mariah R.; LU, Dyung Aina M.; AZIMZAI, Yalda; YANG, Junming

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1.

■ This is the FIRST submission of items concerning a filing under 35 U.S.C. 371.

- 2.

 This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3.

 This is an express request to promptly begin national examination procedures (35 U.S.C. 371 (f)).
- 4. □ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
- - a. \square is attached hereto (required only if not communicated by the International Bureau)
 - b. \square has been communicated by the International Bureau.
 - c. \(\text{is not required, as the application was filed in the United States Receiving Office (RO/US).} \)
- 6. □ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
- - a. \square are attached hereto (required only if not communicated by the International Bureau).
 - b. \square have been communicated by the International Bureau.
 - c. \square have not been made; however, the time limit for making such amendments has NOT expired.
 - d.

 have not been made and will not be made.
- 8. □ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. □ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10.□ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 16 below concern document(s) or information included:

- 11.

 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. □ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.27 and 3.31 is included.
- Cancel in this application original claims 16, 19 & 22 before calculating the filing fee, without prejudice or
 - disclaimer. Applicants submit that these claims were included in the application as filed in the interest of providing notice to the public of certain specific subject matter intended to be claimed, and are being canceled at this time in the interest of reducing filing costs. Applicants expressly state that these claims are not being canceled for reasons related to patentability, and are in fact fully supported by the specification as filed. Applicants expressly reserve the right to reinstate these claims or to add other claims during prosecution of this application or a continuation or divisional application. Applicants expressly do not disclaim the subject matter of any invention disclosed herein which is not set forth in the instantly filed claims.
 - □ A SECOND or SUBSEQUENT preliminary amendment.
- 14. □ A substitute specification.
- 15. □ A change of power of attorney and/or address letter.
- 16. ☑ Other items or information:
- 1) Transmittal Letter (2 pp, in duplicate)
- 2) Return Postcard
- 3) Express Mail Label No.: EL 856 147 675 US
- 4) Request to Transfer



U.S. APPLICATION NO.: ATTORNEY'S PCT/US00/07817 U.S. APPLICATION NO.: ATTORNEY'S PCT/US00/07817 ATTORNEY'S PF-0681 USN					S DOCKET NUMBER		
Neither international nor international sea and International Seal International prelim USPTO but International prelim but international prelim but all claims did and International prelim but all claims did and International prelim did and International	FEE (37 CFR 1.492(a)(1) alpreliminary examination arch fee (37 CFR 1.445(a)) arch Report not prepared minary examination fee (3 tional Search Report prepa inary examination fee (37 arch fee (37 CFR 1.445(a)) climinary examination fee not satisfy provisions of F minary examination fee pa	fee (37 CFR 1.482) (2)) paid to USPTO bythe EPO or JPO\$100	0.00 PTO 0.00 1.482) .\$690.00				:
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$690.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than \$\pi\$ 20 \$\pi\$ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Total Claims	20 =	0	X \$ 18.00		\$		
Independent Chims	2 =	0	X \$ 80.00		\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$270.00					\$		
TOTAL OF ABOVE CALCULATIONS =					\$		
□ Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$		
SUBTOTAL =					\$690.00		
Processing fee of \$130.00 for furnishing the Englsh translation later than \$\sigma\$ 20 \$\sigma\$ 30 months from the earliest clailmed priority date (37 CFR 1492(f)). +					\$		
TOTAL NATIONAL FEE =					\$690.00		
		R 1.21(h)). The assignment CFR 3.28, 3.31). \$40.00 per			\$		
TOTAL FEES ENCLOSED =					\$690.00		
					Amount to be Refunded:	s	
		··			Charged:	\$	

. □ A check in the amount of \$	to cover the above fees is enclosed
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NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

INCYTE GENOMICS, INC. 3160 Porter Drive Palo Alto, CA 94304

NAME: Diana Hamlet-Cox

REGISTRATION NUMBER: 33,302

September 2001

a. ≥ Please charge my Deposit Account No. 09-0108 in the amount of \$690.00 to cover the above for the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 09-0108. A duplicate copy of this sheet is encbsed.